Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN **SMALL ENTITY** TYPE OR (Column 1) (Column 2) **FOR** NUMBER FILED NUMBER EXTRA **RATE** FEE RATE FEE **BASIC FEE** 395.00 790.00 OR TOTAL CLAIMS F minus 20 = x\$11=x\$22= OR INDEPENDENT CLA minus 3 = x41 =x82 =OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** TOTAL OR **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** (Column 1) (Column 2) (Column 3) **SMALL ENTITY** OR CLAIMS HIGHEST ADDI-ADDI-REMAINING **PRESENT** NUMBER RATE **TIONAL RATE TIONAL AFTER EXTRA AMENDMENT PREVIOUSLY** FEE **AMENDMENT** FEE PAID FOR Total Minus x\$11=x\$22== OR *** Independent Minus x41 =x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= OR +270= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 3) (Column 2) **CLAIMS HIGHEST** ADDI-REMAINING **PRESENT** ADDI- $\mathbf{\omega}$ **NUMBER TIONAL** RATE RATE **TIONAL AFTER EXTRA PREVIOUSLY** ENT FEE FEE AMENDMENT PAID FOR ENDM Total Minus x\$11=OR x\$22=Independent Minus x41 =OR x82= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= OR +270= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING **PRESENT** NUMBER TIONAL RATE RATE TIONAL **AFTER AMENDMENT PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus x\$11=x\$22=OR Independent Minus x41 =x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135= +270= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT, FEE ADDIT, FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I							ENTITY		OTHER	THAN
			(Column 1)			TYPE		OR	SMALL	ENTITY
FOR		NUM	BER FILED	NUMBER I	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE							380.00	OR		760.00
TOTAL CLAIMS			minus 20= *			X\$ 9=		OR	X\$18=	
	EPENDENT CL		minus	3 = *		X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR	OTHER SMALL E	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY P <u>AID</u> FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	· 54	Minus	*54	=	X\$ 9=		OR	X\$18=	
AME	Independent	* (Minus	PENDENT CLAIM		X39=		OR	X78=	
	FIRST PRESE	NIAIRON OF	MOLTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)	70011.122						
ENT B		CLAIMS REMAINING AFTER	4.5	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
回	CONTRACTOR CONTRACTOR	AMENDMEN	Company Control of the Control of th							
NDME	Total	* S3	Minus	* Sy	=	X\$ 9=		OR	X\$18=	
AMENDMENT B	Independent	* 5 3 * /2	Minus Minus	*** 6	= 6	X\$ 9= X39=		OR OR	X\$18= X78=	468
AMENDME	Independent	* 5 3 * /2	Minus Minus	1	= 6					468
AMENDME	Independent	* 5 3 * /2	Minus Minus	*** 6	= 6	X39=		OR OR	X78=	
AMENDME	Independent	* / 3 * / 3 NTATION OF	Minus Minus MULTIPLE DEF	*** 6 PENDENT CLAIM (Column 2)	= 6	X39= +130=		OR OR	X78= +260=	
	Independent	* 53 * /2 NTATION OF	Minus Minus MULTIPLE DEF	*** 6 PENDENT CLAIM	= 6	X39= +130=		OR OR	X78= +260=	
	Independent	* /2 NTATION OF (Column 1 CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DEF	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE	* /2 NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN	Minus Minus MULTIPLE DEF	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMEN	Independent FIRST PRESEI Total Independent	* /2 NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN *	Minus Minus MULTIPLE DEF	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESEI Total Independent FIRST PRESE	* /2 NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF	Minus Minus MULTIPLE DEF Minus Minus Minus MULTIPLE DEF	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	(Column 3) PRESENT EXTRA	X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
* * AMENDMENT C	Independent FIRST PRESEI Total Independent FIRST PRESEI If the entry in colur if the "Highest Nur" in the "Highe	* /2 NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF	Minus MULTIPLE DEF Minus Minus Minus Minus Multiple Def an the entry in colu y Paid For IN THI y Paid For IN THI	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA = = column 3. an 20, enter "20." an 3, enter "3."	X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE

Effective October 1, 2000									`_	
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY OTHER TO			
FC)R	NUM	NUMBER FILED NUMB		EXTRA	RATE	FEE]	RATE	FEE.
BASIC FEE						355.00	OR		710.00	
ТО	TOTAL CLAIMS minus 20= •					X\$ 9=	<u>.</u>	OR	X\$18=	
IND	INDEPENDENT CLAIMS minus 3 = *					X40=		OR	X80 =	
MULTIPLE DEPENDENT CLAIM PRESENT						+/35=			1270-	
• If	* If the difference in column 1 is less than zero, enter "0" in column 2							OR	+27 <i>0</i> =	
	C	I AIMS AS	AMENDED) - PART II		TOTA	-	Jon	OTHER	THAN
Ľ	<u> </u>	(Column 1)	(Column 2)	(Column 3)	SMAL	L ENTITY	OR	SMALL	
ENT		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FØR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	.53	Minus	·· 5.H	=	X\$ 9=	:	OR	X\$18=	
AMENDMENT	Independent	· /3	Minus	··1 D	= /	X40=		OR	×80 =	80
	FIRST PRESE	NIATION OF	MULTIPLE DEI	PENDENT CLAIM	1	+135=	:	OR	+210 =	·
						TOTA		OR	TOTAL	80
	\sim	(Column 1)	(Column 2)	(Column 3)	ADDIT. FE	: C L		ADDIT. FEE	
AMENDMENT BY		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	. 44	Minus	Sy	=	X\$ 9 =		OR	X\$18=	
AME	Independent	· 12	Minus	/3		хио		OR	×80=	
_	FIRST PRESE	NIATION OF	MULTIPLE DEI	PENDENT CLAIM	1	+130=		OR	1270=	
						TOTA ADDIT. FE		OR	TOTAL ADDIT. FEE	
<i>.</i>		(Column 1)	(Column 2)	(Column 3)			•		. • •
ENT C		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	•
AME	Independent	*	Minus	***	=	X40=		OR	X80=	
<u> </u>	FIRST PRESE	NIATION OF	MULTIPLE DE	PENDENT CLAIN	<u>^</u>	1125-		1		
				umn 2, write "0" in c		+135=		OR	+270= TOTAL	<u> </u>
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.								L		
1		•								